

EXHIBIT 8



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FTX Security Features



FTX Crypto Derivatives Exchange

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This post walks through the general safety features on FTX. It is not an exhaustive list.

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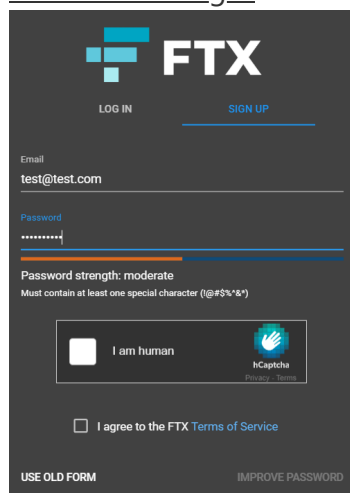
Personal Account Security

1.1 Password Strength and 2FA Requirement

a) When registering an account at [FTX](#) we require a password that contains a combination of numbers, letters, special characters and no predictable patterns on every account. We do not allow for registration without the password being compliant.

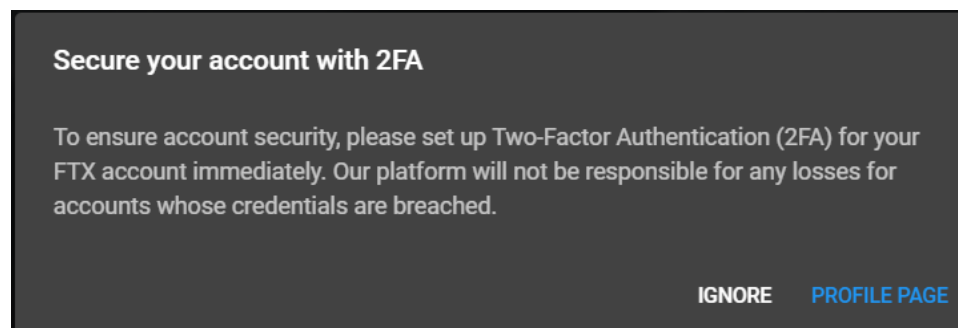
b) We require a mandatory 2FA setup to transact in anyway on any created account. This will be a prompt and you can also find it at [ftx.com/profile](#).

Password Strength



The screenshot shows the FTX sign-up interface. At the top, there's a logo and 'LOG IN' / 'SIGN UP' links. Below is an email field with 'test@test.com'. A password field shows a strength indicator: 'Password strength: moderate' with a progress bar. A note states: 'Must contain at least one special character (@#%&'*)'. There's a checkbox for 'I am human' with a hCaptcha logo. At the bottom, there's a checkbox for 'I agree to the FTX Terms of Service' and links for 'USE OLD FORM' and 'IMPROVE PASSWORD'.

Required 2FA



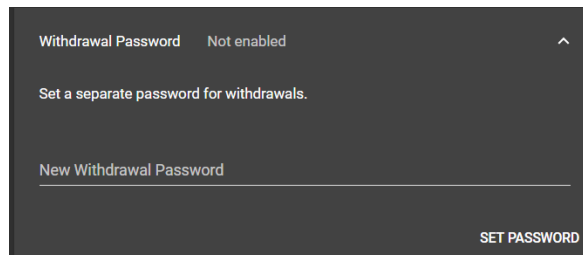
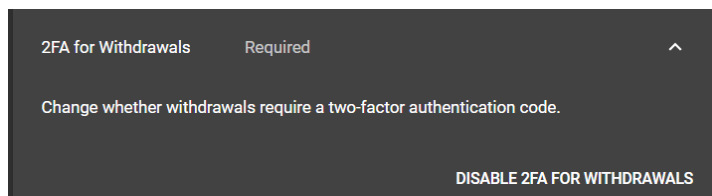
The screenshot shows a dark-themed message box titled 'Secure your account with 2FA'. The text reads: 'To ensure account security, please set up Two-Factor Authentication (2FA) for your FTX account immediately. Our platform will not be responsible for any losses for accounts whose credentials are breached.' At the bottom right, there are two buttons: 'IGNORE' and 'PROFILE PAGE'.

1.2 2FA for Withdrawals & Withdrawal Passwords

We firmly believe in protecting all withdrawals. We start at a practical level by allowing users to activate a dual security layer: 2FA and separate password for all withdrawals. Find both of these settings at [ftx.com/profile](#).

2FA

Password



1.3 Withdrawal Lock After 2FA Removal or Password Change

After an account status change such as:

- 2FA Removal
- Password Change

We lock withdrawals on the account for 24 hours.

1.4 Tracking and Notifying Users of Suspicious Activity

When we see an unusual login attempt on an account, even if it is just the 'Username' and 'Password' without the 2FA we still notify the owner of the account so that they can take the necessary precautions.

Additional Security Features

2.1 [Subaccount](#) Login Functions

FTX now allows you to create custom logins! With them, you can allow other people to log into your account with configurable permissions.

Creating a login

Go to your [Settings](#) page, scroll down to the Account Security section, and click the 'Logins' tab.

Account Security

Change Password

▼

Two-Factor Authentication

Authy / Google Authenticator

▼

Withdrawal Password

Not enabled

▼

2FA for Withdrawals

Required

▼

Logins

▼

You'll see a form that lets you create a login with permissions. Each login has a name and password, and you can specify the following permissions:

- **Subaccount:** You can restrict the login's access to only one [subaccount](#), or let it access all accounts
- **Read-Only:** read-only logins can't take actions on the site (e.g. cannot trade, withdraw, transfer), but can view and download things like trade history.
- **Can Withdraw:** whether or not this login is allowed to withdraw on the blockchain, to OTC, or transfer between subaccounts.

Logins

Create login credentials to allow other people to log into your account with configurable permissions.

When non-read-only logins are created, their 2FA is set to that of the main account. You may change their 2FA using the Login Settings section on the settings page when logged in to them. Read-only logins do not require 2FA.

Only the main account can change withdrawal password settings, change if withdrawals require 2FA, reset the main account login password, and manage other logins.

Login name

trading-only

Password

.....

Subaccount

No subaccount restriction ▼

Read Only

Can Withdraw

CREATE

Login URL	Login Name	Permissions	Subaccount	2FA	Delete Key
<div>Login URL</div> <div>https://ftx.com/login/AVB8R47s</div>	read-only-subby	Read-only	subby	None	<div></div>

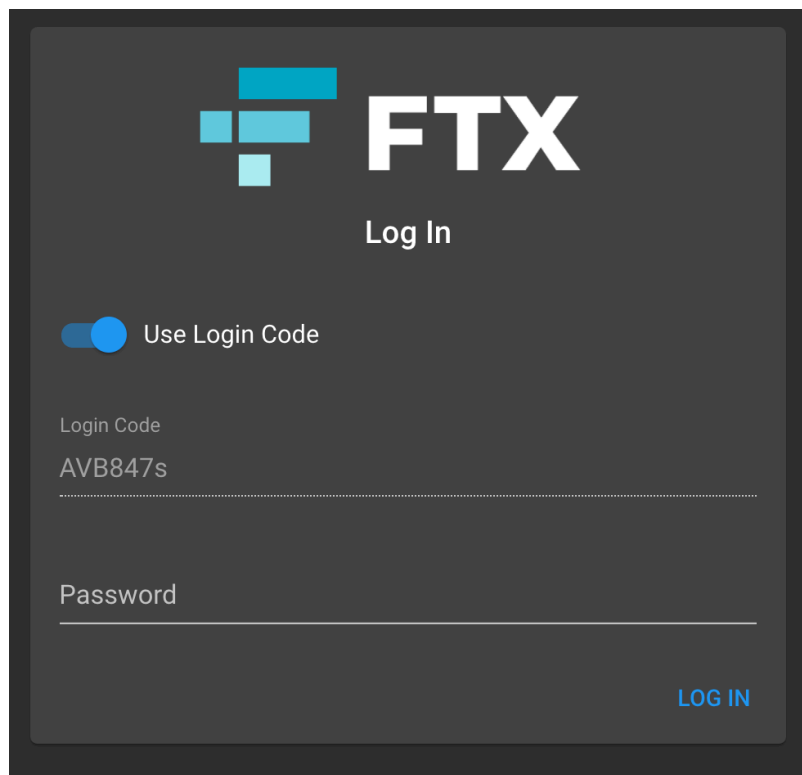
The form above is filled out with information that would specify a login called "trading-only", that is allowed to take actions on the site (it isn't read-only) but cannot withdraw.

It also shows an existing login called "read-only-subby" that only allows read-only access to the subaccount named "subby".

Using a login

There are two ways to authenticate with a custom login. (Password requirements still hold)

1) You can go to the URL next to the login you want to use (can click the "Copy" button next to it), and the login form at that URL will be pre-populated with a code that corresponds to that login:

A screenshot of the FTX login interface. At the top left is the FTX logo, consisting of four blue squares of varying sizes. To its right is the text "FTX" in a large, bold, white sans-serif font. Below the logo and text is the heading "Log In" in a smaller white font. Underneath is a toggle switch labeled "Use Login Code", which is currently turned on (blue). Below the toggle is a text input field labeled "Login Code" containing the text "AVB847s". Below that is another text input field labeled "Password". At the bottom right of the form is a blue button with the text "LOG IN" in white capital letters.

2) You can go directly to <https://ftx.com/login> and enter your account email (used for your main login), the custom login name (like "read-only-subby"), and your password.

Configuring 2FA

When non-read-only logins are created, their 2FA is set to that of the main login. You may change their 2FA using the [Login Settings section on the settings page](#) when logged in to them. Read-only logins do not require 2FA.

Only the main login can change withdrawal password settings, change if withdrawals require 2FA, reset the main login password, and manage other logins.

FTX OTC

Custom logins are compatible with FTX OTC. Only those with no subaccount restriction are allowed access to OTC. The other settings (read-only, withdrawal-enabled) also apply when using FTX OTC.

To use them for OTC, you need to first log in to FTX using the above methods and then can visit <https://otc.ftx.com/>.

Deleting a login

If you want to delete a permission login, you can click the trash can icon in the Login table on your [settings page](#). Doing so will remove access for anyone currently logged in and using it.

2.2 Whitelisting IP's



When setting up your API Keys in ftx.com/profile we allow you to determine the security permissions.

Permissions:

- Read-only
- Withdrawals enabled
- Internal transfers enabled (between subaccounts)
- IP whitelist (API Key only usable from specified IP)

2FA

Password

API Keys ?				
Creation Time	API Key	API Secret	Permissions	Subaccount
3/22/2020, 7:03:59 PM	[REDACTED]	*****	All 	All
6/11/2020, 7:17:33 PM	[REDACTED]	*****	Trading 	All

Edit Permissions for API Key 2xrh...cwfo

☐ Read-only
 ☐ Withdrawals enabled
 ☐ Internal transfers enabled

This API Key is usable from any IP.

2.3 Whitelisting Wallet Addresses

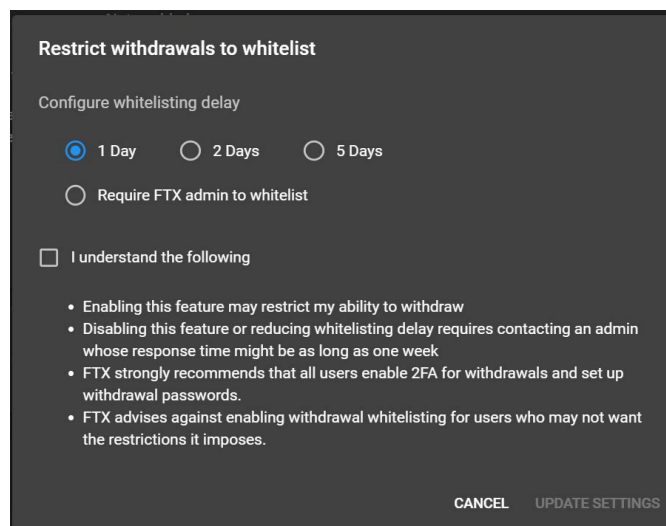
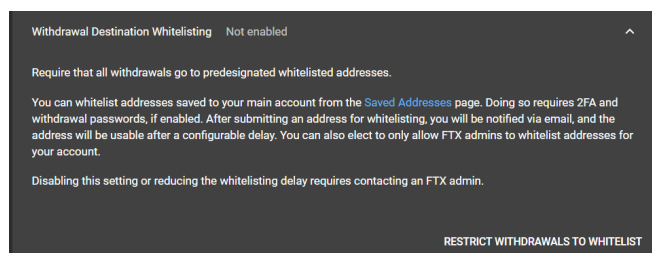
A white listed address requires that all withdrawals go to predesignated whitelisted addresses.

You can whitelist addresses saved to your main account from the [Saved Addresses](#) page. Doing so requires 2FA and withdrawal passwords, if enabled. After submitting an address for whitelisting, you will be notified via email, and the address will be usable after a configurable delay. You can also elect to only allow FTX admins to whitelist addresses for your account (limited to clients in VIP1/MM1 or higher).

Disabling this setting or reducing the whitelisting delay requires contacting an FTX admin.

2FA

Password



Exchange Security

3.2 Chainanalysis & Manual Review

[FTX](#) has recently engaged with [Chainalysis](#) to monitor suspicious cryptocurrency transaction alerts in the Chainalysis Know Your Transaction (KYT) product, the real-time anti-money laundering (AML) compliance solution for monitoring cryptocurrency transactions. This paired with a manual review of large or suspicious deposits and withdrawals assures an extra layer of protection.

3.3 Backstop Liquidity Fund

The FTX Backstop Liquidity Fund calculated with FTT's price on 5/24/2021 holds approximately \$200mm USD.

Contact support: <https://ftx.com/support>

WeChat - FTX_Official

Blog: <https://blog.ftx.com/>

Medium: <https://medium.com/@ftx>

Medium Chinese: <https://ftx-asia.medium.com>

Facebook: <https://www.facebook.com/ftx.official/>

Facebook Chinese: <https://www.facebook.com/FTX.Asia>

Twitter: https://twitter.com/FTX_Official

SBF Twitter: https://twitter.com/SBF_FTX

YouTube: https://www.youtube.com/channel/FTX_Official YouTube Chinese:

https://www.youtube.com/channel/FTX_Chinese_Official

Bilibili: <https://space.bilibili.com/487486779>

Telegram Communities

FTX English Community: https://t.me/FTX_Official

FTX Chinese Community: https://t.me/FTX_Chinese_Official

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FTX Indonesian Community: https://t.me/FTX_Indonesia

FTX Philippines Community: <https://t.me/FTXPhilippines>

FTX Announcements Channel: https://t.me/FTX_Announcements

FTX Chinese Announcements Channel: https://t.me/FTX_cn

FTX API Support: https://t.me/FTX_api_support

FTX Quant Zone: https://t.me/FTX_quant_zone

FTX Trading Room: https://t.me/FTX_Trading_Room



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